

bibliography of medical reviews

Subject Section

Medical Reviews are defined by NLM, for inclusion in the Bibliography of Medical Reviews, as articles which are well documented surveys of the recent biomedical literature.

Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are applied for reviews to enable grouping of similar material.

ABDOMEN, ACUTE (C17)

[Gastrointestinal complications following hormonal ovulation inhibitors] Wagner A.
Dtsch Med Wochenschr 97:520-2, 31 Mar 72 (18 ref.) (Ger)

ABNORMALITIES (C16)

The role of viruses as causes of congenital diseases. Catalano LW Jr, et al.
Annu Rev Microbiol 25:255-82, 1971 (114 ref.)
Effects of viral infection on the developing nervous system. Johnson RT.
N Engl J Med 287:599-604, 21 Sep 72 (49 ref.)

ABNORMALITIES, DRUG-INDUCED (C14, C16)

Toxicity of chlorinated hydrocarbons and related compounds. A review including chlorinated dibenzodioxins and chlorinated dibenzofurans. Kimbrough RD.
Arch Environ Health 25:125-31, Aug 72 (65 ref.)
Does LSD induce chromosomal damage and malformations? A review of the literature. Long SY.
Teratology 6:75-90, Aug 72 (93 ref.)
[Teratogenic and mutagenic effects of anticonvulsants and psychotropic drugs (review of the literature)] Shapiro IuL, et al.
Zh Nevropatol Psikhiatr 72:934-40, 1972 (69 ref.) (Rus)

ABORTION, INDUCED (E2)

Surgical management of abortion. Palomaki JF, et al.
N Engl J Med 287:752-4, 12 Oct 72 (18 ref.)

ABORTION, THREATENED (C6)

[Newer possibilities of tocolytic treatment in obstetrics] Mosler KH, et al.
Z Geburtshilfe Perinatol 176:85-96, Apr 72 (85 ref.) (Eng. Abstr.) (Ger)

ACETYLCHOLINE (D5)

Cholinergic neurotransmission in the central nervous system. Pepeu G.
Arch Int Pharmacodyn Ther 196:Suppl 196:229-, Apr 72 (43 ref.)
[Present information on synaptic intermediaries] Laget P.
Actual Pharmacol (Paris) 23:79-107, 1970 (51 ref.) (Fre)

ACID-BASE EQUILIBRIUM (G1, H)

[Acid-base equilibrium and electrolyte balance (review of the literature)] Nisnevich ED.
Lab Delo 6:323-7, 1972 (14 ref.) (Rus)

ACNE (C12)

[Oral contraceptives and common acne] Winkler K.
Hautarzt 23:241-3, Jun 72 (24 ref.) (Ger)

ACRIDINES (D2, D13)

[Spectroscopic methods for the structure analysis of acridone alkaloids] Reisch J, et al.
Pharmazie 27:308-16, Apr 72 (81 ref.) (Ger)
[Chemotherapy of tumors. II. Chemical review of natural neoplastic agents: alkaloids, their analogs and other products extracted from plants] Artico M.
Farmaco [Sci] 27:683-712, Aug 72 (91 ref.) (Ita)

ADAPTATION, BIOLOGICAL (G1)

Adaptive radiation and behaviour of the Malagasy lemurs. Martin RD.
Philos Trans R Soc Lond [Biol Sci] 264:295-352, 24 Aug 72 (87 ref.)

ADAPTATION, PHYSIOLOGICAL (G1)

Physiological effects of environmental stimuli. Buckley JP. J Pharm Sci 61:1175-88, Aug 72 (158 ref.)

ADENOCARCINOMA (C2)

Guidelines for the management of patients with ovarian adenocarcinoma. Piver MS.
Obstet Gynecol 40:411-7, Sep 72 (9 ref.)

ADENOSINE (D10)

Inhibitors of lipolysis: potency and mode of action of - and -adrenolytics, methoxamine derivatives, prostaglandin E 1 and phenylisopropyl adenosine. Westermann E, et al.
Horm Metab Res 2:Suppl 2:47-54, 1970 (51 ref.)

ADENOSINE CYCLIC 3',5'

MONOPHOSPHATE (D10)

The role of cyclic AMP in the actions of some lipolytic and anti-lipolytic agents. Butcher RW.
Horm Metab Res 2:Suppl 2:5-10, 1970 (32 ref.)
The involvement of RNA synthesis and cyclic AMP in the activation of fat cell lipolysis by growth hormone and glucocorticoids. Fain JN, et al.
Horm Metab Res 2:Suppl 2:30-7, 1970 (38 ref.)
Hormonal control of human adipose tissue metabolism in vitro. Gries FA.
Horm Metab Res 2:Suppl 2:167-71, 1970 (44 ref.)
Effects of insulin and substances having insulin-like activity on adipose cells: sugar utilization, lipolysis, adenylyl cyclase-cyclic AMP system and cyclic AMP-dependent protein kinase. Kuo JF.
Horm Metab Res 2:Suppl 2:112-5, 1970 (26 ref.)

ADENOSINE TRIPHOSPHATASE (D9)

[The effect of detergents on Na⁺, K⁺-ATPase and its solubilization] Kirsenko OV, et al.
Ukr Biokhim Zh 44:125-32, Jan-Feb 72 (64 ref.) (Rus)

ADENOVIRUS INFECTIONS (C1)

[Acquired rheumatic streptococcal and viral valvulitis] Brand-Auraban A.
Harefuah 82:188-90, 15 Feb 72 (44 ref.) (Heb)

ADENYL CYCLASE (D9)

Comparative study of hormonal regulation of adenylyl cyclase activity in rat and rabbit fat cell membranes. Braun T, et al. Horm Metab Res 2:Suppl 2:11-9, 1970
Effects of insulin and substances having insulin-like activity on adipose cells: sugar utilization, lipolysis, adenylyl cyclase-cyclic AMP system and cyclic AMP-dependent protein kinase. Kuo JF.
Horm Metab Res 2:Suppl 2:112-5, 1970 (26 ref.)
[Humoral and neural control of adenylyl cyclase] Shimizu H. Saishin Igaku 27:953-60, May 72 (69 ref.) (Jap)

ADIPOSE TISSUE (A10)

Some considerations of the multiplicity of insulin action on adipose tissue. Ball EG.
Horm Metab Res 2:Suppl 2:102-7, 1970 (43 ref.)
Comparative study of hormonal regulation of adenylyl cyclase activity in rat and rabbit fat cell membranes. Braun T, et al. Horm Metab Res 2:Suppl 2:11-9, 1970
The role of cyclic AMP in the actions of some lipolytic and anti-lipolytic agents. Butcher RW.
Horm Metab Res 2:Suppl 2:5-10, 1970 (32 ref.)
Electrolytes and the hormonal control of organic metabolism in adipocytes. Clausen T.
Horm Metab Res 2:Suppl 2:66-70, 1970 (36 ref.)
The involvement of RNA synthesis and cyclic AMP in the activation of fat cell lipolysis by growth hormone and glucocorticoids. Fain JN, et al.
Horm Metab Res 2:Suppl 2:30-7, 1970 (38 ref.)
Energy metabolism and the control of lipogenesis in adipose tissue. Flatt JP.
Horm Metab Res 2:Suppl 2:93-101, 1970 (44 ref.)
Hormonal control of human adipose tissue metabolism in vitro. Gries FA.
Horm Metab Res 2:Suppl 2:167-71, 1970 (44 ref.)
The role of ions in the hormonal control of adipose tissue. Hales CN, et al.
Horm Metab Res 2:Suppl 2:63-5, 1970 (14 ref.)
Nutritional and hormonal regulation of DNA synthesis in rat adipose tissue. Hollenberg CE, et al.
Horm Metab Res 2:Suppl 2:125-9, 1970 (15 ref.)
Effects of insulin and substances having insulin-like activity on adipose cells: sugar utilization, lipolysis, adenylyl cyclase-cyclic AMP system and cyclic AMP-dependent protein kinase. Kuo JF.
Horm Metab Res 2:Suppl 2:112-5, 1970 (26 ref.)
Lipase activities in adipose tissue. Löffler G, et al.
Horm Metab Res 2:Suppl 2:32-4, 1970 (32 ref.)

ADIPOSE TISSUE

- Cations and lipolytic activity in rat adipose tissue. Mosinger B. *Horm Metab Res* 2:Suppl 2:71-5, 1970 (40 ref.)
- Regulation of adipose tissue clearing factor lipase activity. Robinson DS, et al. *Horm Metab Res* 2:Suppl 2:41-4, 1970 (31 ref.)
- The fat cell in mid-term: its past and future. Rodbell M. *Horm Metab Res* 2:Suppl 2:1-4, 1970 (29 ref.)
- Regulatory aspects in carbohydrate metabolism of adipose tissue: glycocolysis, glycogen synthesis, and glyceroneogenesis. Shafir E, et al. *Horm Metab Res* 2:Suppl 2:130-5, 1970 (49 ref.)
- Interrelationship between adipose tissue and liver: gluconeogenesis and ketogenesis. Weiss L, et al. *Horm Metab Res* 2:Suppl 2:196-20, 1970 (175 ref.)
- Adrenotropic drugs in lipid mobilization. Wenke M. *Horm Metab Res* 2:Suppl 2:55-62, 1970 (74 ref.)
- Inhibitors of lipolysis: potency and mode of action of -adrenolytics, methoxamine derivatives, prostaglandin E 1 and phenylisopropyl adenosine. Westermann E, et al. *Horm Metab Res* 2:Suppl 2:47-54, 1970 (51 ref.)
- [Occurrence, uptake and metabolism of steroids in adipose tissue] Bieau G, et al. *Rev Can Biol* 31:135-45, Jun 72 (113 ref.) (Eng. Abstr.) (Fre)

ADRENAL CORTX HORMONES (D8)

- [Occurrence, uptake and metabolism of steroids in adipose tissue] Bieau G, et al. *Rev Can Biol* 31:135-45, Jun 72 (113 ref.) (Eng. Abstr.) (Fre)

ADRENAL GLANDS (A6)

- [Adrenal function and hyperthyroidism. General review] Bieau JP, et al. *Bord Med* 5:81-6, Apr 72 (38 ref.) (Eng. Abstr.) (Fre)

ADRENAL MEDULLA (A6)

- [Mechanism of sympathetic post-ganglionic transmission] Pasternak IS, et al. *Harefuah* 82:175-8, 15 Feb 72 (23 ref.) (Heb)

AGED (G1, M)

- Rating scales for geriatric psychopharmacology—a review. Salzman C, et al. *Psychopharmacol Bull* 8:3-50, Jul 72 (142 ref.)

AGING (G1)

- Age changes of lens metabolism. Hockwin O. *Altern Entwickl* 1:95-129, 1971 (315 ref.)
- Developmental pharmacology: a review of its application to clinical and basic science. Wilson JT. *Annu Rev Pharmacol* 12:433-57, 1972 (127 ref.)
- Egocentrism and social interaction across the life span. Looft WR. *Psychol Bull* 78:73-92, Aug 72 (119 ref.)

AIR POLLUTION (G3)

- [Health evaluation of nitrogen oxides as atmospheric pollutants] Popov VA. *Gig Sanit* 37:77-81, May 72 (13 ref.) (Rus)

ALCOHOL, ETHYL (D2)

- Analysis of alcohol. II. A review of gas chromatographic methods. Jain NC, et al. *J Chromatogr Sci* 10:263-7, May 72 (31 ref.)
- Analysis of alcohol. I. A review of chemical and infrared methods. Jain NC, et al. *J Chromatogr Sci* 10:257-62, May 72 (50 ref.)

ALCOHOL, METHYL (D2)

- [Utilization by microorganisms of single-carbon compounds] Kirikova NN. *Biol Nauki* 2:79-97, 1971 (137 ref.) (Rus)

ALGAE (B5)

- Biochemical ecology of microorganisms. Alexander M. *Annu Rev Microbiol* 25:361-92, 1971 (213 ref.)
- [Utilization by microorganisms of single-carbon compounds] Kirikova NN. *Biol Nauki* 2:79-97, 1971 (137 ref.) (Rus)

ALKALOIDS (D2)

- [Spectroscopic methods for the structure analysis of acridone alkaloids] Reisch J, et al. *Pharmazie* 27:306-16, Apr 72 (51 ref.) (Ger)
- [Chemotherapy of tumors. II. Chemical review of natural neoplastic agents: alkaloids, their analogs and other products extracted from plants] Artico M. *Farmaco [Sci]* 27:683-712, Aug 72 (91 ref.) (Ita)

MEDICAL REVIEWS

ALLERGENS (D12)

- Extrinsic allergic pneumonias. Nicholson DP. *Am J Med* 53:131-6, Aug 72 (48 ref.)

AMINES (D2)

- Drugs affecting monoamines in the basal ganglia. Bartholini G, et al. *Adv Biochem Psychopharmacol* 6:135-48, 1972 (45 ref.)
- [Present information on synaptic intermediaries] Laget P. *Actual Pharmacol (Paris)* 23:79-107, 1970 (51 ref.) (Fre)

AMINO ACID METABOLISM, INBORN ERRORS (C13)

- Ocular manifestations in aminoacidopathies. François J. *Adv Ophthalmol* 25:28-103, 1972 (456 ref.)

AMINO ACIDS (D2, D10)

- Application of cytochemical techniques to the study of suspected transmitter substances in the nervous system. Hökfelt T, et al. *Adv Biochem Psychopharmacol* 6:1-36, 1972 (136 ref.)
- Biological availability of amino acids. Meade RJ. *J Anim Sci* 35:713-23, Sep 72
- Chromatographic methods in the analysis of protein structure. The methods for identification of N-terminal amino acids in peptides and proteins. Part B. Rosmus J, et al. *J Chromatogr* 70:221-339, 23 Aug 72 (209 ref.)
- [Present information on synaptic intermediaries] Laget P. *Actual Pharmacol (Paris)* 23:79-107, 1970 (51 ref.) (Fre)

AMINO ALCOHOLS (D2)

- [Newer possibilities of tocolytic treatment in obstetrics] Mosler KH, et al. *Z Geburtshilfe Perinatol* 178:85-96, Apr 72 (85 ref.) (Eng. Abstr.) (Ger)

AMINOHYDROLASES (D9)

- [The value of the determinations of guanase and ornithine carbamyl-transferase activities in diagnosis of liver diseases] Kucharski C. *Przegi Lek* 29:416-20, 1972 (45 ref.) (Pol)

AMMONIA (D1)

- [Recent studies on cerebral ammonia] Weil-Malherbe H. *Actual Pharmacol (Paris)* 23:1-15, 1970 (18 ref.) (Fre)

AMOEBA (B1)

- Biology of the large amoebae. Chapman-Andresen C. *Annu Rev Microbiol* 25:27-48, 1971 (115 ref.)

ANEMIA, HEMOLYTIC, CONGENITAL (C9)

- Differential diagnosis of hereditary hemolytic disorders. Jaffé ER. *Med Times* 100:254-72, Mar 72

ANEMIA, SICKLE CELL (C9)

- Cyanate as an inhibitor of red-cell sickling. Cerami A. *N Engl J Med* 287:807-12, 19 Oct 72 (17 ref.)

ANEMIA, SIDEROBLASTIC (C9)

- [Pyridoxine responsive anemia] Ueda Y. *Acta Paediatr Jap* 76:65-7, Feb 72 (19 ref.) (Jap)

ANESTHESIA (E3)

- Hypoxemia during and after anesthesia. Marshall BE, et al. *Anesthesiology* 37:178-209, Aug 72 (301 ref.)
- Parkinsonism, levodopa, and anesthesia. Ngai SH. *Anesthesiology* 37:344-51, Sep 72 (61 ref.)
- [Advances in methods of anesthesia in surgical treatment of hyperthyroidism and Graves-Basedow disease] Glazur J, et al. *Pol Przegi Chir* 44:1285-8, Jul 72 (6 ref.) (Pol)

ANESTHESIA ADJUVANTS (D6)

- [Neurotropic substances in anesthesiological practice (survey of literature)] Kharkovich DA, et al. *Khirurgia (Mosk)* 48:140-3, May 72 (24 ref.) (Rus)

ANESTHESIA, INHALATION (E3)

- [Forane: a new halogenated agent] Lebeau R. *Union Med Can* 101:1578-90, Aug 72 (11 ref.) (Fre)

ANESTHESIA, LOCAL (E3)

- [Limits and possibilities of local anesthesia in the ENT specialty] Haas E. *HNO* 20:129-33, May 72 (13 ref.) (Eng. Abstr.) (Ger)

ANGINA PECTORIS (C8)

- Organic nitrates in angina pectoris. Bogaert MG. *Arch Int Pharmacodyn Ther* 196:Suppl 196:25-, Apr 72 (56 ref.)
- [Current prospects in the therapy of angina pectoris] Testoni F. *G Ital Cardiol* 2:584-92, 1972 (69 ref.) (Ita)

ANIMAL DISEASES (C15)

- Toxicity of chlorinated hydrocarbons and related compounds. A review including chlorinated dibenzodioxins and chlorinated dibenzofurans. Kimbrough RD. *Arch Environ Health* 25:125-31, Aug 72 (65 ref.)

ANIMAL FEED (J)

- Biological availability of nutrients in feeds: availability of major mineral ions. Peeler HT. *J Anim Sci* 35:695-712, Sep 72 (126 ref.)

ANIMAL NUTRITION (G1)

- Health in relation to geochemical environment. Animal requirements: basic and optimal. Hoekstra WG. *Ann NY Acad Sci* 199:182-90, 28 Jun 72 (28 ref.)
- Nutritional and hormonal regulation of DNA synthesis in rat adipose tissue. Hollenberg CH, et al. *Horm Metab Res* 2:Suppl 2:125-9, 1970 (15 ref.)
- Biological availability of minor mineral ions: a review. Ammerman CB, et al. *J Anim Sci* 35:681-94, Sep 72 (113 ref.)
- Use of regression equations in predicting availability of energy and protein. Harris LE, et al. *J Anim Sci* 35:658-80, Sep 72 (41 ref.)
- Biological availability of amino acids. Meade RJ. *J Anim Sci* 35:713-23, Sep 72
- Effect of light and behavior on nutrition. Ringer RK. *J Anim Sci* 35:642-7, Sep 72 (42 ref.)
- Biological availability of fat-soluble vitamins: vitamin A and carotene. Ulrey DE. *J Anim Sci* 35:648-57, Sep 72 (45 ref.)

ANIMALS, DOMESTIC (B2)

- Selenium poisoning in domestic animals and its relationship to man. Harr JR, et al. *Chin Toxicol* 5:175-86, 1972 (66 ref.)
- Oxalate toxicosis. James LF. *Chin Toxicol* 5:231-43, 1972 (84 ref.)
- Effect of light and behavior on nutrition. Ringer RK. *J Anim Sci* 35:642-7, Sep 72 (42 ref.)
- Gravity as a factor in the animal environment. Smith AH. *J Anim Sci* 35:635-41, Sep 72 (29 ref.)
- [Trace element requirements of domestic animals and the consequences of their deficiency] Ferrando R. *Ann Nutr Aliment* 26:b231-325, 1972 (373 ref.) (Fre)

ANOXEMIA (C17)

- Hypoxemia during and after anesthesia. Marshall BE, et al. *Anesthesiology* 37:178-209, Aug 72 (301 ref.)

ANOXIA (C17)

- Anoxic tolerance of the heart muscle in different types of chronic hypoxia. Poupa O. *Cardiology* 58:188-96, 1971 (49 ref.)
- Myocardial protein synthesis in acute myocardial hypoxia and ischemia. Wollenberger A, et al. *Cardiology* 58:48-64, 1971 (49 ref.)

ANTHELMINTICS (D3)

- Treatment of common parasitic infections of man encountered in the United States. I. Most H. *N Engl J Med* 287:495-8, 7 Sep 72 (2 ref.)

ANTI-ANTIBODIES (D12)

- Virus sensitization. Majer M. *Curr Top Microbiol Immunol* 58:69-84, 1972 (86 ref.)

ANTIBIOTICS (D3)

- Antibiotic resistance in *Neisseria gonorrhoeae*. Sparling PF. *Med Clin North Am* 56:1133-44, Sep 72 (52 ref.)
- [Streptozotocin] Rudas B. *Arzneim Forsch* 22:830-61, May 72 (246 ref.) (Eng. Abstr.) (Ger)
- [Side effects of antibiotics-aminoglycosides] Selavri TV. *Sov Med* 35:37-43, Jul 72 (90 ref.) (Rus)

ANTIBODIES (D12)

- Destruction of virus-infected cells by immunological mechanisms. Porter DD.
Annu Rev Microbiol 25:283-90, 1971 (89 ref.)
 Antigenic determinants of proteins of defined sequences. Benjamin E, et al.
Curr Top Microbiol Immunol 58:85-134, 1972 (228 ref.)
 The demonstration and function of antibodies in the gastrointestinal tract. Shearman DJ, et al.
Gut 13:483-99, Jun 72 (179 ref.)
 [Antibodies in helminthiases, their role in diagnosis and in protective reactions of the body (review of the literature)] Lefkina ES.
Med Parazitol (Mosk) 41:348-59, May-Jun 72 (117 ref.) (Rus)

ANTIBODY FORMATION (G1)

- [Clinical problems of antibody formation in insulin therapy] Nakagawa M.
Clin Endocrinol (Tokyo) 20:353-6, May 72 (44 ref.) (Jap)

ANTICONVULSANTS (D6)

- Pharmacology of anticonvulsants. Garretson LK.
Fediatr Clin North Am 19:179-91, Feb 72 (74 ref.)
 [Teratogenic and mutagenic effects of anticonvulsive and psychotropic drugs (review of the literature)] Shapiro Iul, et al.
Zh Nevropatol Psikhiatr 72:934-40, 1972 (69 ref.) (Rus)
 [General review of the present therapy of epilepsy] Ristic J.
Neuropshihijatrija 19:5-19, 1971 (40 ref.) (Eng. Abstr.) (Cro)

ANTIDEPRESSIVE AGENTS (D6)

- [Tranquilizing agents. Possibilities for animal studies] Simon P.
Actual Pharmacol (Paris) 23:47-78, 1970 (182 ref.) (Fre)
 [Teratogenic and mutagenic effects of anticonvulsive and psychotropic drugs (review of the literature)] Shapiro Iul, et al.
Zh Nevropatol Psikhiatr 72:934-40, 1972 (69 ref.) (Rus)

ANTI-DIABETICS (D8)

- The pharmacology and metabolism of oral antidiabetic drugs. Bänder A.
Aust NZ J Med 1:Suppl 2:23-30, Aug 71 (27 ref.)

ANTIGEN-ANTIBODY REACTIONS (G1)

- Virus sensitization. Majer M.
Curr Top Microbiol Immunol 58:69-84, 1972 (86 ref.)

ANTIGENIC DETERMINANTS (D12)

- Antigenic determinants of proteins of defined sequences. Benjamin E, et al.
Curr Top Microbiol Immunol 58:85-134, 1972 (228 ref.)

ANTIGENS (D12)

- Histocompatibility antigens. Mann DL, et al.
Annu Rev Microbiol 25:679-710, 1971 (162 ref.)
 Antigenic determinants of proteins of defined sequences. Benjamin E, et al.
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 Applications of bound biopolymers in enzymology and immunology. Bogusalski RC, et al.
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ANTI-INFECTIVE AGENTS (D3)

- Rifampicin: a review. Drugs 1:354-98, 1971 (104 ref.)
 [Side effects and hazards in the administration of anti-infective agents.] Weber E, et al.
Dtsch Med J 23:266-75, 9 Apr 72 (71 ref.) (Ger)
 [Tested and new chemotherapy in infectious diseases] Holgné R, et al.
Schweiz Med Wochenschr 102:933-40, 8 Jul 72 (74 ref.) (Eng. Abstr.) (Ger)

ANTILIPIDIC AGENTS (D11)

- Therapeutics XIX. Lipid lowering agents. Frenk E, et al.
Br J Dermatol 87:180-5, Aug 72 (52 ref.)

ANTINEOPLASTIC AGENTS (D4)

- Growth inhibitors rapidly inactivated by the host as potential antineoplastic agents in intra-arterial infusion chemotherapy. Beltz RE, et al.
Oncology 26:121-33, 1972 (98 ref.)
 [Chemotherapy of tumors. II. Chemical review of natural neoplastic agents: alkaloids, their analogs and other products extracted from plants] Artico M.
Farmaco (Sci) 27:683-712, Aug 72 (91 ref.) (Ita)

ANTITRICHOMONAL AGENTS (D3)

- [Physical-chemical properties and antitrichomonal effect of 2-, 4-, and 5-nitroimidazoles] Sunjic V, et al.
Pharmazie 27:131-8, Mar 72 (116 ref.) (Ger)

ANTITUBERCULAR AGENTS (D3)

- [Advances in chemotherapy of tuberculosis] Zieraki M.
Gruznica 40:477-83, 1972 (Pol)

ANXIETY (F1)

- [Tranquilizing agents. Possibilities for animal studies] Simon P.
Actual Pharmacol (Paris) 23:47-78, 1970 (182 ref.) (Fre)

AORTA (A7)

- [Arteriosclerosis—the mutual contribution of the arterial wall cells and serum lipids] Bar-On H, et al.
Harefuah 82:221-3, 1 Mar 72 (31 ref.) (Heb)

ARRHYTHMIA (C8)

- Intracardiac electrocardiography in the analysis and understanding of cardiac arrhythmias. Goldreyer BN.
Ann Intern Med 77:117-36, Jul 72 (114 ref.)
 [Series of studies on heart rhythm disorders. 5. Potassium and rhythm disorders] Zipes DP, et al.
Coeur Med Interne 11:277-91, Apr-Jun 72 (69 ref.) (Eng. Abstr.) (Fre)
 [The Wenckebach phenomenon. Its significance in various cardiac arrhythmias] Wirtzfeld A, et al.
Klin Wochenschr 50:717-24, 1 Aug 72 (56 ref.) (Eng. Abstr.) (Ger)

ARTERIES (A7)

- Permanent implantation of arterial and venous catheters and lymphatic shunts. McGilliard AD.
J Dairy Sci 55:1191-9, Aug 72 (58 ref.)

ARTERIOSCLEROSIS (C8)

- Animal models of atherosclerosis. Clarkson TB.
Adv Vet Sci Comp Med 16:151-73, 1972 (100 ref.)
 [Arteriosclerosis—the mutual contribution of the arterial wall cells and serum lipids] Bar-On H, et al.
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 [The pathogenesis of apoplectic cerebral hemorrhages in atherosclerosis and hypertension] Karpel' GG.
Arkh Patol 34:3-11, 1972 (141 ref.) (Eng. Abstr.) (Rus)
 [Features of lipolysis and several lipid and carbohydrate metabolism interrelationships under normal conditions, in atherosclerosis, and in diabetes mellitus] Lipovetskij BM.
Ter Arkh 44:8-14, Apr 72 (90 ref.) (Rus)

ASPARAGINASE (D9)

- Asparaginase and cancer—yesterday and today. Kidd JG.
Recent Results Cancer Res 33:3-14, 1970 (23 ref.)

AUDITORY PATHWAYS (A8)

- The pharmacology of peripheral auditory processes; cochlear pharmacology. Guth PS, et al.
Adv Pharmacol Chemother 9:93-136, 1971 (204 ref.)

AUTISM, EARLY INFANTILE (F2)

- The relation of infantile autism and early childhood schizophrenia to developmental language disorders of childhood. Churchill DW.
J Autism Child Schizo 2:182-97, Apr-Jun 72 (71 ref.)

AUTOIMMUNE DISEASES (C14)

- [The problem of autoimmunoaggression in cyclophrenic psychoses] Slowik S.
Psychiatr Pol 6:333-9, May-Jun 72 (24 ref.) (Pol)

AUTONOMIC DRUGS (D5)

- The autonomic nervous system and some aspects of the use of autonomic drugs in children. II. Loggie JM, et al.
J Pediatr 81:432-45, Sep 72 (105 ref.)

AUTONOMIC FIBERS, PREGANGLIONIC (A8)

- [Mechanism of sympathetic post-ganglionic transmission] Pasternak IS, et al.
Harefuah 82:175-8, 15 Feb 72 (23 ref.) (Heb)

AXONS (A8, A11)

- The axonal transport of monoamine oxidases. Dahlström A.
Adv Biochem Psychopharmacol 5:293-305, 1972 (22 ref.)

AXOPLASMIC FLOW (G1)

- The axonal transport of monoamine oxidases. Dahlström A.
Adv Biochem Psychopharmacol 5:293-305, 1972 (22 ref.)

AZATHIOPRINE (D4)

- [Immunosuppressive therapy of the nephrotic syndrome in childhood] Brodehl J.
Monatsschr Kinderheilkd 120:223-32, Jun 72 (112 ref.) (Eng. Abstr.) (Ger)

BACILLUS SUBTILIS (B3)

- [Regulatory events during the initiation of sporulation in *Bacillus subtilis*] Doi R.
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- Biochemical ecology of microorganisms. Alexander M.
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 Stomach microbiology of primates. Bauchop T.
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